



QUALIFICATIONS VALIDATED
SEMIANNUALLY

QPL-49470-9
19 August 2002
SUPERSEDING
QPL-49470-8
29 January 2002

QUALIFIED PRODUCTS LIST
OF
PRODUCTS QUALIFIED UNDER PERFORMANCE SPECIFICATION
MIL-PRF-49470

CAPACITOR, FIXED, CERAMIC DIELECTRIC, SWITCH MODE POWER SUPPLY
(GENERAL PURPOSE AND TEMPERATURE STABLE), STANDARD RELIABILITY AND HIGH RELIABILITY,
GENERAL SPECIFICATION FOR

This list has been prepared for use by or for the Government in the acquisition of products covered by subject specification and such listing of a product is not intended to and does not connote endorsement of the product by the Department of Defense. All products listed herein have been qualified under the requirements for the product as specified in the latest effective issue of the applicable specification. This list is subject to change without notice; revision or amendment of this list will be issued as necessary. The listing of a product does not release the supplier from compliance with the specification requirements.

THE ACTIVITY RESPONSIBLE FOR THIS QPL IS THE U.S. ARMY COMMUNICATIONS-ELECTRONICS COMMAND AND FORT MONMOUTH. The activity designated as agent for all contacts relative to this QPL is the Defense Supply Center Columbus (DSCC-VQ), Columbus, OH 43216-5000.

GOVERNMENT DESIGNATION	MANUFACTURER'S TEST OR DESIGNATION OR TYPE NUMBER	QUALIFICATION REFERENCE	DETAIL SPECIFI- CATION	MANUFACTURER'S NAME AND ADDRESS
PS01 Cap. values 0.42 thru 12.0 μ F, case codes 3, 4, and 5, tols., K and M, in 200 volts, BR char., B level.	201Pxy (x = height designation (y = case code)	49470-098-01	/1	Johanson Dielectrics, Inc. 15191 Bledsoe Street Sylmar, CA 91342 Plant: 823 Gateway Center Way San Diego, CA 92102 CAGE Code: 07EN1
Cap. values 0.68 thru 27.0 μ F, case codes 3, 4, and 5, tols., K and M, in 100 volts, BX char., B level.	101Pxy (x = height designation (y = case code)	49470-027-02	/1	
PS01 All cap. values and tols., case codes, 1, 2, 6, in 50 volts, BX char., B level; 3, 4, 5, in 50 volts, BX char., B & T levels.	SM0x (x = case code)	49470-066-00	/1	Olean Advanced Products Division of AVX Corp. 1696 Seneca Avenue Olean, NY 14760 Plant: Same Address CAGE Code: 96095
All cap. values and tols., case codes, 1, 2, 6, in 100 volts, BX char., B level; 3, 4, 5, in 100 volts, BX char., B & T levels.	SM0x	49470-070-00	/1	
All cap. values, tols., and case codes, in 200 volts, BR char., B and T levels.	SM0x	49470-074-00 49470-075-00	/1	
All cap. values, tols., and case codes, in 500 volts, BQ char., B and T levels.	SM0x	49470-076-00	/1	

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	DETAIL SPECIFI- CATION	MANUFACTURER'S NAME AND ADDRESS
PS01 Cap. values 0.68 thru 8.2μF, case codes 4 and 5, tols. K and M, in 100 volts, BX char., B & T levels.	HRS506 SRS506	49470-031-98 49470-029-01	/1	Presidio Components, Inc. 7169 Construction Court San Diego, CL 92121 Plant: Same Address CAGE Code: 60212
Cap. values 1.0 thru 15μF, case codes 4 and 5, tols. K and M, in 50 volts, BR and BX chars., B and T levels.	HRS506	49470-031-98 49470-029-01	/1	
Cap. values 1.0 thru 47μF, case codes 3, 4, and 5, tols. K and M, in 50 volts, BX char., B level.	HRS513	49470-16-02 49470-17-02	/1	
Cap. values 0.15 thru 5.6μF, case codes 3, 4, and 5, tols. K and M, in 500 volts, BQ char., B level.	HRS513	49470-031-98	/1	
Cap. values 0.15 thru 5.6μF, case codes 3, 4, and 5, tols. K and M, in 500 volts, BX char., B and T levels.	SRS513	49470-13-02 49470-15-02	/1	
Cap. values 0.68 thru 27μF, case codes 3, 4, and 5, tols. K and M, in 100 volts, BX char., B level.	HRS513	49470-16-02	/1	
Cap. values 1.0 thru 12μF, case codes 3, 4, and 5, tols. K and M, in 200 volts, BR char., B level.	HRS513	49470-14-02	/1	
PS02 All cap. values and tols., case codes 1, 2, 6, in 50 volts, BX char., B level; 3, 4, 5, in 50 volts, BX char., B & T levels.	SM9x	49470-067-00	/2	Olean Advanced Products
All cap. values and tols., case codes 1, 2, 6, in 100 volts, BX char., B level; 3, 4, 5, in 100 volts, BX char., B & T levels.	SM9x	49470-071-00	/2	
All cap. values, tols., and case codes, in 200 volts, BR char., B & T levels.	SM9x	49470-074-00 49470-075-00	/2	
All cap. values, tols., and case codes, in 500 volts, BQ char., B & T levels.	SM9x	49470-076-00	/2	